

IN THE CLAIMS:

Claims 7-21 are pending in this application, wherein claims 7, 8 and 11-14 are being amended, all as follows:

1-6. (Canceled).

7. (Currently Amended) A packaging apparatus for a granular object having adsorption ability, comprising:

a heating device for heating a granular object having adsorption ability;

a charging device for charging the granular object into a storage bag having an open end opening facing upward and an opposite closed end pressed flat;

a sealing device for pressing flat to sealing the open end opening facing upward of the storage bag into which the granular object has been charged; and

a cooling device for cooling the storage bag with the granular object, having a support for supporting the storage bag with the granular object keeping the end sealed by the sealing device higher than the opposite closed end, the granular object being kept to be gathered settled at the a bottom pressed flat of the storage bag by the support;

wherein the heating device is located upstream of the sealing device along the flowing direction of the granular object.

8. (Currently Amended) The apparatus for packaging a granular object having adsorption ability of Claim 7, ~~wherein the cooling device quickly seals the storage bag so that the inner surfaces of~~ further comprising a pinching device having a bulged upper portion for pressing a part of the storage bag where the granular object, which is gathered settled at the bottom of the storage bag, is not contained, before the storage bag is sealed, so as to keep inner surfaces of the part without the granular object settled at the bottom of the storage bag can come into close contact with each other when the storage bag sealed by the sealing device is cooled by the cooling device.

9. (Previously Presented) The apparatus for packaging a granular object having adsorption ability of Claim 7, wherein the heating device heats the granular object to a temperature not lower than 55°C and not higher than 80°C.

10. (Previously Presented) The apparatus for packaging a granular object having adsorption ability of Claim 8, wherein the heating device heats the granular object to a temperature not lower than 55°C and not higher than 80°C.
11. (Currently Amended) The apparatus for packaging a granular object having adsorption ability of Claim 7, wherein the ~~cooling device holds~~ support is of plate or rod being extended so as to hold the direction of connecting the part of the storage bag in which the granular object settled and the part of the storage bag sealed in a position along the direction of gravity or inclined to the direction of gravity ~~during sealing the storage bag.~~
12. (Currently Amended) The apparatus for packaging a granular object having adsorption ability of Claim 8, wherein the ~~cooling device holds~~ support is of plate or rod being extended so as to hold the direction of connecting the part of the storage bag in which the granular object settled and the part of the storage bag sealed in a position along the direction of gravity or inclined to the direction of gravity ~~during sealing the storage bag.~~
13. (Currently Amended) The apparatus for packaging a granular object having adsorption ability of Claim 9, wherein the ~~cooling device holds~~ support is of plate or rod being extended so as to hold the direction of connecting the part of the storage bag in which the granular object settled and the part of the storage bag sealed in a position along the direction of gravity or inclined to the direction of gravity ~~during sealing the storage bag.~~
14. (Currently Amended) A method for producing a package packaging a granular object having an adsorption ability, comprising the steps of:
 - heating a granular object having an adsorption ability;
 - charging the granular object into a storage bag having an ~~open~~ end opening facing upward and an opposite closed end pressed flat;
 - pressing flat to sealing the open end opening facing upward of the storage bag into which the granular object has been charged; and

cooling the storage bag with the granular object kept to be ~~gathered~~ settled at
the ~~a~~ bottom pressed flat of the storage bag,
wherein the step of heating is conducted prior to the step of sealing.

15. (Previously Presented) A method for producing a package, comprising the steps of:
supplying a granular object having adsorption ability to a packaging apparatus
for a granular object having adsorption ability according to Claim 7;
heating the granular object with the heating device;
charging the granular object into a storage bag with the charging device;
sealing the storage bag into which the granular object has been charged with
the sealing device;
cooling the sealed storage bag with the cooling device; and
taking the cooled storage bag out of the packaging apparatus as a package.
16. (Previously Presented) A method for producing a package, comprising the steps of:
supplying a granular object having adsorption ability to a packaging apparatus
for a granular object having adsorption ability according to Claim 8;
heating the granular object with the heating device;
charging the granular object into a storage bag with the charging device;
sealing the storage bag into which the granular object has been charged with
the sealing device;
cooling the sealed storage bag with the cooling device; and
taking the cooled storage bag out of the packaging apparatus as a package.
17. (Previously Presented) A method for producing a package, comprising the steps of:
supplying a granular object having adsorption ability to a packaging apparatus
for a granular object having adsorption ability according to Claim 9;
heating the granular object with the heating device;
charging the granular object into a storage bag with the charging device;
sealing the storage bag into which the granular object has been charged with
the sealing device;
cooling the sealed storage bag with the cooling device; and
taking the cooled storage bag out of the packaging apparatus as a package.

18. (Previously Presented) A method for producing a package, comprising the steps of:
supplying a granular object having adsorption ability to a packaging apparatus
for a granular object having adsorption ability according to Claim 10;
heating the granular object with the heating device;
charging the granular object into a storage bag with the charging device;
sealing the storage bag into which the granular object has been charged with
the sealing device;
cooling the sealed storage bag with the cooling device; and
taking the cooled storage bag out of the packaging apparatus as a package.
19. (Previously Presented) A method for producing a package, comprising the steps of:
supplying a granular object having adsorption ability to a packaging apparatus
for a granular object having adsorption ability according to Claim 11;
heating the granular object with the heating device;
charging the granular object into a storage bag with the charging device;
sealing the storage bag into which the granular object has been charged with
the sealing device;
cooling the sealed storage bag with the cooling device; and
taking the cooled storage bag out of the packaging apparatus as a package.
20. (Previously Presented) A method for producing a package, comprising the steps of:
supplying a granular object having adsorption ability to a packaging apparatus
for a granular object having adsorption ability according to Claim 12;
heating the granular object with the heating device;
charging the granular object into a storage bag with the charging device;
sealing the storage bag into which the granular object has been charged with
the sealing device;
cooling the sealed storage bag with the cooling device; and
taking the cooled storage bag out of the packaging apparatus as a package.
21. (Previously Presented) A method for producing a package, comprising the steps of:
supplying a granular object having adsorption ability to a packaging apparatus
for a granular object having adsorption ability according to Claim 13;
heating the granular object with the heating device;

charging the granular object into a storage bag with the charging device;
sealing the storage bag into which the granular object has been charged with
the sealing device;
cooling the sealed storage bag with the cooling device; and
taking the cooled storage bag out of the packaging apparatus as a package.